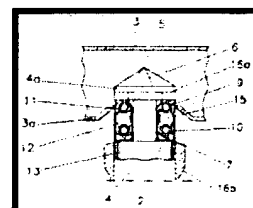


Surgical endoscopic instrument - has constricting groove around sleeve-shaped shaft, conical point, and clamps with rings and outer sleeve

Assignee: QUATCHADZE G Individual
 Inventor(s): QUATCHADZE G;
 Accession / Update: 1999-107267 / 199910
 IPC Class: A61B 17/115 ;
 Derwent Classes: P31;



Derwent Abstract

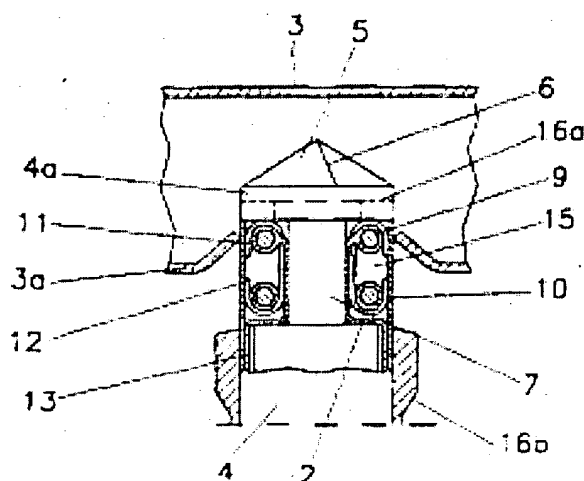
DERWENT RECORD

(DE19732234A) The sleeve-shaped shaft (4) has a groove-type constriction (7) all round next to a conical point (5) and holding the end of the hollow bodily organ (3) placed onto the shaft, with several closely juxtaposed C-shaped clamps (11). The end of the laterally adjoining hollow body-organ (2) protruding into the constriction of the shaft has two closely juxtaposed fatter parts (9,10) formed by an expander ring, annular spring and such like. A retractable outer sleeve (12) encloses the hollow organ slid over the shaft.

Advantage - The endoscopic instrument for end-to-side joining two hollow bodily organs, especially a prosthetic vessel and blood vessel, dispenses with the need to cut the stomach or thorax wall.

Abstract info: DE19732234A: Dwg.1/4

Images:



Family:

Patent

Issued

DW
Update

Pages Language IPC Class

DE19732234A1 * Jan. 28, 1999 199910 6 German A61B
17/115



Local appls.: DE1997001032234 ApplDate:1997-07-26 (97DE-
1032234)

Priority Number(s):

| Application Number | Application Date | Original Title |
|--------------------|------------------|----------------|
| DE1997001032234 | July 26, 1997 | |


Title Terms:

SURGICAL ENDOSCOPE INSTRUMENT CONSTRICT GROOVE SLEEVE
SHAPE SHAFT CONICAL POINT CLAMP RING OUTER SLEEVE

 Pricing  Current charges

Data copyright Derwent 2002

Derwent
Searches


Patent /
Accession
Numbers


Boolean Text


Advanced Text


Demo
area...

[Subscribe](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [FAQ](#) | [Site Map](#) | [Help](#) | [Contact Us](#)

© 1997 - 2002 Delphion Inc.